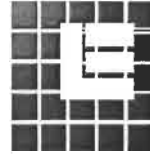


LEA - Architects, LLC

Architecture Planning Interiors
1730 East Northern Avenue, Suite 110
Phone: 602.943.7511
email: info@lea-architects.com

Construction Management
Phoenix, Arizona 85020
Fax: 602.943.7784
www.lea-architects.com



Fire Station No. 602 Written Description 5/10/06

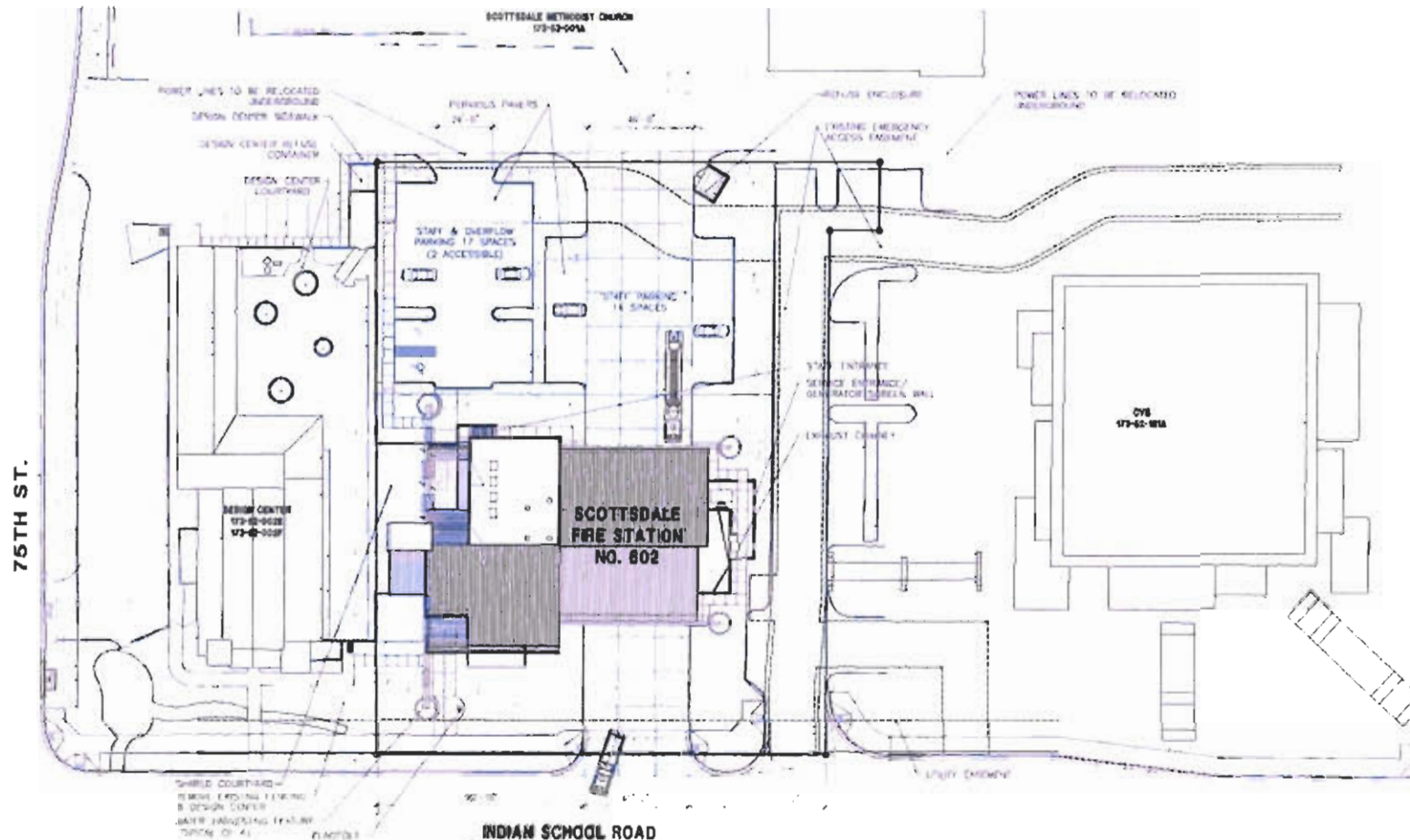
Fire Station No. 602 is located in the downtown district of Scottsdale at the corner of 75th Street and Indian School Road adjacent the City of Scottsdale's Design Center. The architecture responds to both the civic & historical context of the surrounding urban area drawing from the materials, colors, and textures of the existing built environment. Natural materials including ground face concrete masonry, in combination with sandstone & weathered cor-ten steel define the building surface, and exude a sense of sustainability and presence.

The two-story downtown fire station is sited to define an urban edge, aligning with the existing historic design center along the Indian School Road frontage. Sandstone tile colonnade piers support the roof water-harvesting gutter, drawing one's focus to an entry that is both open and inviting. The fire station will engage the existing design center courtyard, and connect the old and the new. The additional courtyard space is flexible in that it can be open or secure depending on the arrangement of the cor-ten steel pivot gates integral to colonnade piers that transverse the space.

The two-story fire station maximizes staff & public parking totaling 31 stalls, which will be shared with the design center. Fire Station 602 includes 3 apparatus bays, a utility shop, decon room, turn out room, and various other support spaces. The station will house ten fire fighters including 2 captain dorms and offices, a battalion chief and fit quarters, crew office, dayroom, dining room, kitchen, and a physical conditioning room. The living areas for the firefighters are located on the second level for added privacy, but open to the outdoors with exterior decks to overlook Indian school and shared courtyard spaces. Fire Station No. 602 provides a public toilet, as well as a community room that opens onto the lush courtyard bringing the outside in, and allows for a more flexible space for larger events.

Scottsdale Fire Station No. 602 will be a part of the LEED (Leadership in Energy and Environmental Design) program. The design utilizes passive and active sustainable green building strategies, including recycled building materials, water harvesting, solar energy, natural daylighting and ventilation, as well as energy efficient mechanical and electrical systems. Native desert vegetation will be used throughout the project, utilizing a xeriscape planting strategy to conserve water. Water harvesting gutters collect 100% of the roof water and mechanical system runoff, and become a dynamic architectural feature as they take the form of galvanized pipe shading elements at the entry, and engage the colonnade in the form of a cor-ten weathered steel channel, allowing water to be collected and stored underground for irrigation. The green design concepts instilled are integral to the architecture and inherent sustainability of Fire Station No. 602.

54-DR-2006
5/11/2006



PROJECT DATA

SCOTTSDALE FIRE STATION NO. 602
75TH ST. / INDIAN SCHOOL RD.
SCOTTSDALE, AZ

ARCHITECT: LEA-ARCHITECTS, LLO
1730 E. NORTHERN AVE.
PHOENIX, AZ 85020

CONTRACTOR: SUN FAULK CORP.
461 N. DEAN AVE.
CHANDLER, AZ 85226

COUNTY ASSESSORS PARCEL NUMBERS & ZONING:
173-52-182A C-3 / DO

GROSS SITE AREA: 52,165 S.F. (1.2 ACRES)

NFT SITE AREA: 42,747 S.F. (0.98 ACRES)

GROSS FLOOR AREA:

41,734 S.F. ALLOWED, 13,300 S.F. PROVIDED

NET FLOOR AREA: 11,300 S.F.

BUILDING VOLUME:

500,813 Cu.F. ALLOWED, 273,057 Cu.F. PROVIDED

BUILDING HEIGHT: 36'-0" ALLOWED, 34'-6" PROVIDED

PARKING: 23 REQUIRED, 31 PROVIDED

PUBLIC PARKING: 17 (2 ACCESSIBLE)

STAFF PARKING: 14

EXISTING AND PROPOSED EASEMENTS
9,424 S.F. (0.22 ACRES)

SITE PLAN



LEGAL DESCRIPTION:

Lot 2, of the Eastern Drive Subdivision, located in the City of Scottsdale, according to the Plat of Record in the office of the County Recorder of Maricopa County, Arizona, recorded in Book 585 of Maps, Page 24.

Except Right of Way dedication to the City of Scottsdale, Arizona, recorded November 11, 2004 in 2004-1547604 of Official Records.

DATE	10/10/06
BY	0610
SHEET TITLE	
SCOTTSDALE FIRE STATION NO. 602	
75TH STREET / INDIAN SCHOOL RD.	
SCOTTSDALE, ARIZONA	

SCOTTSDALE FIRE STATION NO. 602
75TH STREET / INDIAN SCHOOL RD.
SCOTTSDALE, ARIZONA

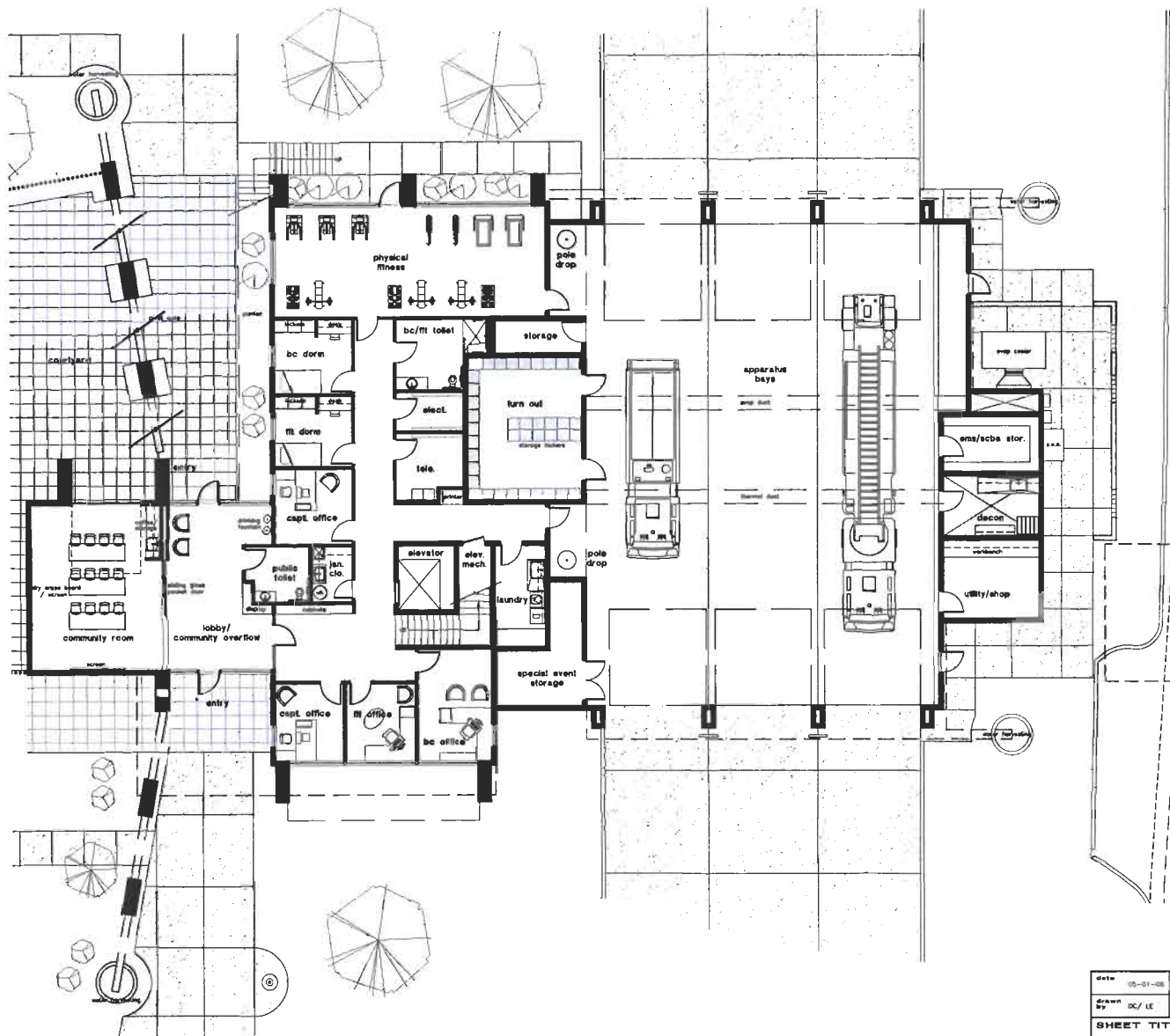


LEA - Architects, LLC
1730 EAST NORTHERN PHOENIX, AZ
ARCHITECTS PLANNING INTERIORS CONSTRUCTION MANAGEMENT



54-DR-2006
REV: 6/1/2006

PRELIMINARY, NOT FOR CONSTRUCTION OR RECORDING



PROJECT DATA

SCOTTSDALE FIRE STATION NO. 602
75TH ST. / INDIAN SCHOOL RD.
SCOTTSDALE, AZ

ARCHITECT:
LEA-ARCHITECTS, LLC
1730 E. NORTHERN AVE.
PHOENIX, ARIZONA 85020

CONTRACTOR:
SUN EAGLE

COUNTY ASSESSORS PARCEL NUMBERS & ZONING:
173-52-162A C-3 / DO

GROSS S.F.
FIRST FLOOR (LIVING) 6,860 S.F.
SECOND FLOOR (LIVING) 4,120 S.F.
DECKS 610 S.F.
TOTAL (LIVING) 12,970 S.F.

54-DR-2006
5/11/2006

PRELIMINARY. NOT FOR CONSTRUCTION OR RECORDING

date	05-01-06	job	0610
drawn by	SK/LE	checked by	LE/PL
SHEET TITLE			
REVISION			
<small>THIS DRAWING IS AN INSTRUMENT OF SERVICE. IT IS THE PROPERTY OF LEA-ARCHITECTS, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF LEA-ARCHITECTS, LLC. ANY VIOLATION OF THIS AGREEMENT WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.</small>			
<small>Copyright © 2006 Lawrence Boyer Architects</small>			

SCOTTSDALE FIRE STATION NO. 602
75TH STREET / INDIAN SCHOOL RD.
SCOTTSDALE, ARIZONA

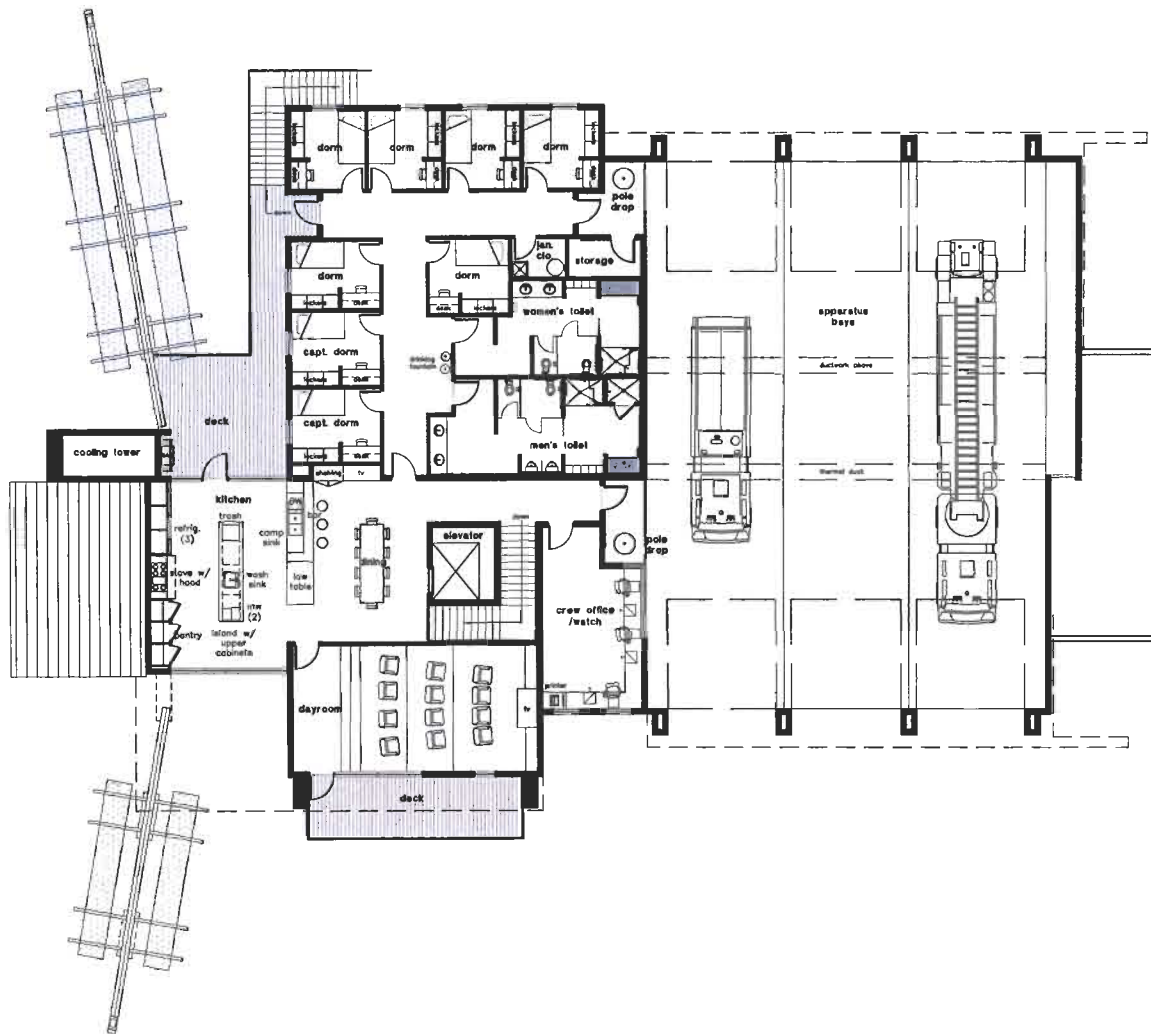


LEA - Architects, LLC
1730 EAST NORTHERN PHOENIX, AZ
ARCHITECTURE PLANNING INTERIORS CONSTRUCTION MGMT.



FIRST FLOOR





SECOND FLOOR

SCALE 1/8" = 1'-0"



PROJECT DATA

SCOTTSDALE FIRE STATION NO. 602
78TH ST. / INDIAN SCHOOL RD.
SCOTTSDALE, AZ

ARCHITECT:
LEA-ARCHITECTS, LLC
1730 E. NORTHERN AVE.
PHOENIX, ARIZONA 85020

CONTRACTOR:
SUN EAGLE

COUNTY ASSESSORS PARCEL NUMBERS & ZONING:
173-62-162A C-3 / DO

GROSS S.F.
FIRST FLOOR (LIVING) 6,850 S.F.
SECOND FLOOR (LIVING) 4,120 S.F.
DECKS 610 S.F.
TOTAL (LIVING) 12,970 S.F.

54-DR-2006
5/11/2006

PRELIMINARY. NOT FOR CONSTRUCTION OR RECORDING

DATE	05-01-06	JOB NO.	0610
DRAWN BY	DC/L	CHECKED BY	LE/R
SHEET TITLE			
REVISION			
<small>THIS DRAWING IS AN INSTRUMENT OF SERVICE. IT IS THE PROPERTY OF LEA-ARCHITECTS, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF LEA-ARCHITECTS, LLC. A FEE OF \$100.00 WILL BE CHARGED FOR THE REPRODUCTION OF THIS DRAWING. © COPYRIGHT 2006 LEA-ARCHITECTS, LLC</small>			

SCOTTSDALE FIRE STATION NO. 602
78TH STREET / INDIAN SCHOOL RD.
SCOTTSDALE, ARIZONA



LEA - Architects, LLC
1730 EAST NORTHERN PHOENIX, AZ
ARCHITECTURE PLANNING INTERIORS CONSTRUCTION MGMT.

